

Title (en)

METHOD FOR PHASE AND AMPLITUDE CORRECTION IN CONTROLLED SOURCE ELECTROMAGNETIC SURVEY DATA

Title (de)

VERFAHREN ZUR PHASEN- UND AMPLITUDENKORREKTUR IN ELEKTROMAGNETISCHEN VERMESSUNGSDATEN MIT GESTEUERTER QUELLE

Title (fr)

METHODE DE CORRECTION DE PHASE ET D'AMPLITUDE DE DONNEES D'ETUDE ELECTROMAGNETIQUE DE SOURCE CONTROLEE

Publication

EP 1949138 A1 20080730 (EN)

Application

EP 06825119 A 20060925

Priority

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- US 73233605 P 20051101

Abstract (en)

[origin: WO2007053251A1] The method for correcting the phase of measured electric signals or magnetic signals of field data from a controlled source electromagnetic survey (CSES) by comparing the measured field data corresponding to a selected frequency to the simulated data for various signal source receiver offsets (71) and correcting the phases of the actual data based on the phase difference for a selected range of small signal offsets (76) based on a go-electric model.

IPC 8 full level

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CPC (source: EP US)

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